Index of Claims

| Application/Control No. |
|-------------------------|
|-------------------------|

10/790,877

Examiner

Chandrika Prasad

Applicant(s)/Patent under Reexamination

LORD, CHARLES

Art Unit

2839

✓ Rejected= Allowed

| - | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

| N | Non-Elected |
|---|--------------|
| _ | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| | | L | | | | | | Į | | |
|----------|----------------------------|---------|-----------------|--------------------|----------|--------------|----------|--|-----------------|--------------|
| | | _ | | | | | | | | _ |
| Cla | im | 14 | | | L | Date | = | | | |
| Final | Original | 7/5/h | | | | | | | | |
| | 1 | V | | | | | | | | |
| | 2 | L | | | | | | | | |
| | 3 | \prod | | | | _ | Ш | | | |
| | 4 | П | | | | | | | | |
| | 5 | Ш | | | | | | | | |
| | 1 2 3 4 5 6 | Ш | _ | L_ | <u> </u> | | | | | |
| | 7 | 11_ | $oxed{igspace}$ | ╙ | <u> </u> | <u> </u> | | | \Box | _ |
| | 8 | ₩. | - | <u> </u> | _ | | _ | | - | _ |
| | | ╨ | | _ | | <u> </u> | | _ | \sqcup | |
| | 10 | # | 1 | - | ╄ | | - | | Н | 긕 |
| | 11 12 | 11. | + | 1 | ┼ | \vdash | \vdash | | $\vdash \vdash$ | |
| | 12 | V | +- | + | +- | \vdash | ┼ | ⊢ | \vdash | \vdash |
| | 13 14 15 | +- | + | ┼ | ┢ | +- | \vdash | | \vdash | \dashv |
| | 14 | +- | ┈┼ | ┼ | + | ╁╌ | \vdash | - | | - |
| | 16 | ╁ | + | ╁─ | + | ╁ | ╁ | \vdash | - | \vdash |
| | 16 17 | ┿ | ╁ | ╁ | + | ╁ | +- | - | | Н |
| | 18 | +- | + | ╁╌ | + | - | \vdash | | | \vdash |
| | 19 | ╁╴ | ╁ | +- | + | + | t | | ┢ | Н |
| | 20 | + | + | ╁ | 1 | + | +- | \vdash | ┢ | H |
| | 19 20 21 | + | ╁╌ | + | +- | t | †- | T | T | |
| | 22 | + | + | T | +- | 1 | 1- | | | П |
| | 22 23 | - | T | - | T | | | | | П |
| | 24 | † | \top | 1 | \top | \top | | 1 | | |
| | 24 25 | 1 | _ | | \top | \top | | | | 1 |
| | 26 | 1 | | | 1 | | | | | |
| | 27 28 29 | | | | \top | | | | | |
| | 28 | \perp | | | | L | \perp | <u> </u> | L | Ш |
| | 29 | | | \perp | | L | 1_ | | _ | |
| | 30 | ┷ | \perp | $oldsymbol{\perp}$ | 4 | ╄. | 4 | ╙ | ļ | |
| <u> </u> | 31 | \bot | +- | 1 | | _ | 4- | \vdash | - | \vdash |
| <u></u> | 32 33 | + | +- | + | + | +- | +- | \vdash | ┼- | \vdash |
| <u> </u> | 33 | - | +- | +- | + | + | + | ╁ | + | |
| - | 34 | + | +- | + | | 1 | +- | ╁ | +- | \vdash |
| <u> </u> | 35 36 | + | + | +- | + | + | +- | ╁ | ┼┈ | ┢ |
| <u> </u> | 37 | + | + | + | + | +- | + | \vdash | +- | \vdash |
| | 38 | | + | | + | + | + | +- | \dagger | + |
| - | 39 | + | + | +- | + | + | + | $^{+}$ | ╁ | \vdash |
| - | 40 | | + | +- | + | + | \top | + | \top | |
| — | 41 | | | \top | \top | T | | T | † | |
| | 42 | | ┪ | 1 | \top | T | \top | 1 | | |
| | 43 | | T | T | | $oxed{oxed}$ | | Ι | | |
| | 44 | | | T | | ľ | | | Γ | |
| | 45 | | | Ι | | | | | | |
| | 46 | 5 | | \perp | \perp | | | | L | |
| | 47 | | | Ţ | | | | | \perp | |
| | 48 | 3 | _ | \bot | _ _ | \perp | 4- | 4 | _ | |
| <u></u> | 49 | | | \bot | \bot | 4 | + | \perp | + | \perp |
| 1 | 50 |) [| - 1 | -1 | - [| 1 | - 1 | 1 | | 1 |

| Cla | im | | | | (| Date | | | | |
|--------------|----------------|----------|--|---------|--|--|--|----------------|--------------|--------------|
| | | | | Γ | | | | | | |
| <u></u> | Original | | | | l | i | i ' | | | |
| Final | <u>.</u> 5 | | | | | l | | l | ļ l | |
| <u> L </u> | 동 | - 1 | | 1 | | 1 | | | | |
| | ١ - | | | | 1 | l | | | L ' | |
| | 51 | | | | | Г | | | | |
| | 52 | _ | | - | 1 | | | _ | \vdash | - |
| \vdash | 52 | | _ | - | ₩ | - | - | ├ | ₩ | |
| | 53 | | | | ــــــــــــــــــــــــــــــــــــــ | <u> </u> | <u> </u> | | ┖ | |
| | 54 | | | 1 | 1 | | 1 | 1 | | |
| | 55 | | | | | | | | Γ | |
| | 56 | | | +- | ╁┈ | ┼┈ | ╁── | \vdash | | \vdash |
| <u> </u> | -50 | | - | ┾╌ | ╫ | ┼- | - | ├ | ├ | - |
| | 57 | | L | \perp | ╙ | ↓ | Ļ., | <u> </u> | └ | |
| | 58 | | _ | | <u> </u> | Ì | | <u></u> | <u>l</u> | |
| | 59 | | | Τ | | | П | Γ | | |
| | 60 | _ | | + | 1 | | \vdash | 1 | 1 | _ |
| <u> </u> | 00 | | - | ┿ | + | + | 1 | ┼— | + | |
| <u></u> | 61 | | _ | ↓_ | ┶ | - | ــــــــــــــــــــــــــــــــــــــ | ╄ | ₩ | Ļ |
| | 62 | | ļ | | 1 | | | | | ١ |
| | 63 | | 1 | T | 1 | Π | | Г | | |
| | 64 | - | H | ┼ | + | + | \vdash | 1 | ╁~ | \vdash |
| - | 04 | <u> </u> | ┡ | ┿- | ╁ | - | ╄ | ┼— | + | |
| | 65 | | L | _ | Ш. | \perp | <u>L</u> | ┺ | <u> </u> | _ |
| | 65 66 | | | T | | | 1 | | 1 | 1 |
| - | 67 | Η. | Т | \top | \top | \top | 1 | 1 | | 1 |
| - | 07 | | \vdash | ╅╾ | + | ┼─ | + | ╂┈ | + | ┼─ |
| ļ | 68 69 | | _ | - | 4 | ┿ | ╄ | +- | - | ╁ |
| | 69 | 1 | | | | <u> </u> | | L. | | L |
| | 70 | | Т | | T | | 1 | | | 1 |
| — | 71 | \vdash | | t | +- | + | 1 | 1 | 1 | Т |
| | 71 72 73 | \vdash | ╀╌ | ┿ | +- | + | +- | + | | + |
| | /2 | <u> </u> | ┺ | 4 | _ | - | + | ↓_ | + | ↓_ |
| 1 | 73 | ١. | | | | <u> </u> | | | | ╽. |
| | 74 75 | | | T | -[| 1 | | 1 | 1 | |
| | 75 | \vdash | T | \top | \top | ╅ | 1 | Т | | Т |
| <u> </u> | 76 | ╁─ | ╁ | ╫ | + | +- | + | ╁ | \vdash | ╅ |
| | 76 77 | ┞ | ₽ | | +- | | ╄- | + | +- | ┿ |
| | 77 | | Ь. | ┸ | | | ᆚ_ | _ | ┷ | \perp |
| | 78 | | | | | 1 | | | 1 | l_ |
| | 79 | | T | 1 | | | | 1 | \top | Τ |
| - | 80 | ┼─ | ╁ | | ╁ | ╫ | + | +- | + | ╁╌ |
| | | ╄ | ╄ | + | - | - | - | + | ┿ | ╁ |
| | 81 | | ┖ | | ┸ | | | _ | \perp | <u> </u> |
| | 82 83 | | | 1 | 1 | - | Ì | | 1 | |
| | 83 | 1 | T | 1 | 十 | 1 | \top | 1 | 1 | \top |
| - | 100 | + | +- | + | + | + | ╁╌ | ┿ | + | + |
| <u> </u> | 84 85 | ↓ | + | +- | + | +- | + | + | + | + |
| L | 85 | 上 | 1 | 1 | \perp | 1 | \perp | 1 | 4 | 1 |
| | 86 | | | 1 | 1 | 1 | | | 1 | 1 |
| | 87 | 1 | \top | + | T | _ | | | | T |
| | 88 | + | ╁╴ | + | ┪~ | + | +- | + | + | + |
| | 00 | + | ╄- | + | + | +- | ┿ | + | + | ╁ |
| L | 89 | _ | _ | \perp | | | _ | _ | ┷ | _ |
| | 90 | | | | 1 | - | 1 | 1. | | |
| | 91 | 1 | Ť | 1 | 1 | \top | Т | Т | \top | Т |
| | 92 | + | ┰ | + | + | | + | +- | + | |
| | 92 | + | + | + | + | + | + | +- | + | +- |
| L_ | 93 | 1_ | \perp | | | 1 | 4 | ┸ | _ | \perp |
| | 94 | 1 | Γ | Г | | 1 | | | | |
| - | 95 | T | + | + | T | \top | \top | \top | 丁 | Т |
| | 96 | + | +- | + | + | + | + | + | + | + |
| L | | 4- | + | + | - - | + | + | + | | + |
| | 97 | | \perp | \perp | ⊥ | \perp | 1 | \perp | | _ |
| | | | | | | | - 1 - | 1 - | | 1 |
| | 98 | Т | | 1 | J | | | | 1 | |
| | 98 99 | + | + | + | + | + | + | ╁ | + | + |

| Claim | | Date | | | | | | | | | |
|--------------|-------------------|----------|----------|---|---|--------------|----------|--------------|------------|--------------|--|
| Final | Original | | | | | | | | | | |
| | 101 | | | _ | - | | | | | \neg | |
| | 101 102 | | | | | | | | | 一 . | |
| | 103 | | | | | | | | | | |
| | 104 | | _ | | | | | | | | |
| | 104 105 | | | | | | | | | | |
| | 106 | | | | | | | | | | |
| | 107 | | | 1 | | | | | | | |
| | 108 | | | | | | | | | | |
| | 109 | | | | | | | | | | |
| | 110 | | | | | L | _ | | | | |
| | 111 | | | <u> </u> | | <u> </u> | | | | Ш | |
| | 112 113 | L | _ | L | | | <u> </u> | L | | \Box | |
| | 113 | | | _ | <u> </u> | 1 | | _ | | | |
| | 114 | L | | _ | $oldsymbol{ol}}}}}}}}}}}}}}}}}$ | <u> </u> | ļ | ļ | _ | | |
| | 115 116 | _ | <u> </u> | ـــــــــــــــــــــــــــــــــــــــ | ├- | ╄ | - | | | Н | |
| | 116 | ├ | <u> </u> | ╄- | ┼ | - | ╀ | | H | | |
| - | 117 118 | - | - | ┼- | ╁ | - | + | ╁ | ┢ | Н | |
| | 119 | ├─ | ⊢ | +- | + | ╁ | + | ╁ | | \vdash | |
| | 120 | 1 | - | ╁ | ╁╴ | + | + | ├- | <u> </u> | H | |
| | 120 121 | H | ┼ | + | + | + | ╁ | H | \vdash | \vdash | |
| | 122 | \vdash | +- | T | † | T | ╁╌ | t | † <u> </u> | П | |
| | 123 | \vdash | T | 1 | \top | 1 | \top | 1 | Г | П | |
| | 124 | | | | | | | | | | |
| | 123 124 125 | | | | | | | _ | | | |
| | 126 127 128 | <u> </u> | | 1 | ļ_ | | \perp | ↓_ | _ | <u> </u> | |
| | 127 | | ╀ | | + | ╁ | + | - | ╀ | \vdash | |
| | 128 | | ┼ | ╄ | | ╀ | + | ╀ | ╁┈ | \vdash | |
| | 129 130 | <u> </u> | ┼ | + | ╁ | + | ╁ | ┾ | \vdash | \vdash | |
| | 130 | | ╁ | ┿ | ╫ | ╂ | + | +- | + | +-1 | |
| | 131 132 | + | ╁╌ | ╁ | + | + | ╁ | ╁ | ╁ | \vdash | |
| _ | 133 | ╁ | ╁╌ | + | ╁ | + | + | + | ╁ | \vdash | |
| | 134 | ╁ | +- | + | ┪ | ╁ | ╁ | 十 | \dagger | \vdash 1 | |
| <u> </u> | 134 135 | + | T | \top | \top | \top | \top | 1 | T | \top | |
| | 136 | | Т | | Τ | Т | \top | | | | |
| | 137 | | L | | | | | | | | |
| | 137 138 139 | | | | | | | ┸ | 1_ | | |
| | 139 | | _ | | | \perp | L | \perp | | Ш | |
| <u></u> | 140 | 丄 | ╙ | _ | \perp | 4- | ┸ | ┷ | 1 | \perp | |
| | 141 | 1 | <u> </u> | \perp | 4 | 4 | \bot | | \bot | \perp | |
| | 142 | + | - | + | + | ÷ | + | | + | +- | |
| <u> </u> | 143 | | + | + | + | + | - - | + | +- | \vdash | |
| | 144 | | +- | + | + | + | + | +- | + | +- | |
| | 146 | | +- | + | + | + | + | +- | + | +- | |
| \vdash | 147 | | + | + | + | + | +- | + | + | + | |
| - | 148 | | + | + | + | + | \top | + | \top | + | |
| _ | 149 | 1 | Ť | 十 | \top | \top | \top | 1 | 丅 | T | |
| | 150 | | T | J | T | \perp | | I | | $oxed{\Box}$ | |
| | | | | | | | | | | | |